

<p style="text-align: right;">O I P E</p> <b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small> SEP 16 2003				ATTY DOCKET NO. HALB:045	SERIAL NO. 10/656,684		
				Jeff Miller and Jeff Kirsner			
				FILING September 5, 2003	GROUP		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PF	CT	4,900,456	02/13/1990	Ogilvy	252	8.551	12/01/1988
	CU	5,045,219	09/03/1991	Trahan et al.	252	8.51	11/22/1988
	CV	5,189,012	02/23/1993	Patel et al.	507	103	06/08/1990
	CW	5,333,698	08/02/1994	Van Slyke	175	65	05/21/1993
	CX	5,432,152	07/11/1995	Dawson et al.	507	103	08/16/1994
	CY	5,498,596	03/12/1996	Ashjian et al.	507	103	09/29/1993
	CZ	4,802,998	02/07/1989	Mueller et al.	252	8.514	07/08/1987
	DA	5,106,516	04/21/1992	Mueller et al.	507	138	02/09/1990
	DB	5,252,554	10/11/1993	Mueller et al.	507	138	01/21/1992
	DC	5,318,954	06/07/1994	Mueller et al.	507	138	06/29/1993
PL	DD	5,318,955	06/07/1994	Mueller et al.	507	139	03/24/1993
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
PF	DE	GB 2,212,192 A	07/19/1989	United Kingdom	C09K	7/06	
PF	DF	WO 83/02949	09/01/1983	PCT	C09K	7/06	
PF	DC	WO 94/16030	07/21/1994	PCT	C09K	7/06	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
PF	DH	'BIO-BORE' (TM) Horizontal Directional Drilling Fluid Concentrate, Baroid Industrial Drilling Products data sheet (1995)					
EXAMINER <i>P. TUCKER</i>				DATE CONSIDERED <i>11/05</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							